

CALIFORNIA RICE COMMISSION

MEMORANDUM

DATE: JANUARY 27, 2005

TO: CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

FROM: CALIFORNIA RICE COMMISSION

RE: RICE PESTICIDES PROGRAM – 2005 CONSENSUS RECOMMENDATIONS

A meeting of the Rice Working Group was held January 20, 2005 to discuss recommendations to the 2005 Rice Pesticides Program. Those in attendance included representatives from DPR, CVRWQCB, CAC, UCD and CRC.

The group consensus was to maintain the conditions for 2004, updating the text for 2005.

- I. Prior to making thiobencarb applications, the permittee or his/her authorized representative shall attend a 2005 Thiobencarb Stewardship meeting sponsored by the California Rice Commission.
- II. Use of Bolero® 10 G formulation is prohibited in the Sacramento Valley rice growing counties of Butte, Colusa, Glenn, Placer, Sacramento, Sutter, Tehama, Yolo and Yuba.
- III. All counties within 1/4 mile of the Sacramento and Feather Rivers: Aerial applications shall occur only when the wind speed is seven mph or less and wind direction is away from the river.
- IV. In Sacramento and Yolo Counties only, no aerial applications shall be made within 1/4 mile of the Sacramento River unless:
 1. Ground applications are allowed within the buffer zone; OR
 2. All applications are made under the direct supervision of the commissioner's representative; OR
 3. No more than 33 percent of the total average applied (from the 2002 daily acreage average) in Sacramento and Yolo counties within the buffer zone.

Additional conditions include:

1. Continuation of the management practices incorporated into the 2005 use permits, as recommended by DPR to the CACs in the 2 April 2004 letter *Rice Pesticides 2004*.
2. A Communication Plan developed by the Storm Event Work Group was in place by the start of the 2004 program to be utilized in the event of a severe storm occurrence. The Storm Event Work Group will continue to meet as needed.
3. Monitoring of thiobencarb and molinate will continue to include five monitoring sites (CBD5, CBD1, BS1, SR1 and SS1), as in 2004 monitoring, at all sites to focus on the period of heaviest pesticide use, and if a severe storm occurs, the CRC will monitor storm related releases from a closed system. Acute toxicity testing will be conducted for 8 weeks at CBD5 on *Ceriodaphnia dubia*, in the same manner as previously testing by DFG.
4. Prior to making thiobencarb applications, the permittee or his/her authorized representative shall attend a 2005 Mandatory Bolero/Abolish Stewardship Meeting sponsored by the CRC.
5. The CRC will continue to fund additional county surveillance at non-traditional hours at the same level as 2004.
1. If the water quality objective for thiobencarb is not met during the 2005 rice season, the CRC after consultation with DPR will return before the Board with actions to be implemented to achieve the water quality objective for the 2006 rice season.